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TO: Examiner Robert Nasser  
FIRM: USPTO - Group Art Unit 3736  
FACSIMILE NO.: (703) 305-3590  
FROM: Rose M. Thiessen  
OUR REFERENCE NO.: DEXCOM.8DVC1  
YOUR REFERENCE NO.: Appl. No. 09/489,588  
TOTAL NUMBER OF PAGES: 18 (INCLUDING COVER SHEET)  
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MESSAGE: Attached is an Amendment filed June 25, 2002. We checked PAIR and there is no record of this Amendment having been received by the PTO. I'll follow up with you about this when you are back in the office. Thank You

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GROUP 3760

  
PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Shults, et al.

Examiner: Nasser, R.

Application No.: 09/489,588

Group Art Unit: 3736

Filed: January 21, 2000

Docket: 1146-4 DIV/CON

Confirmation No.: 6019

Date: June 25, 2002

For: DEVICE AND METHOD FOR  
DETERMINING ANALYTE  
METHODS

I hereby certify this correspondence is being  
deposited with the United States Postal Service  
as first class mail, postpaid in an envelope,  
addressed to: Commissioner of Patents,  
Washington, D.C. 20231-0001.

Date: June 25, 2002Signature: K.J. Goodhand/ 

Commissioner for Patents  
Washington, D.C. 20231-0001

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

Responsive to the Office Action mailed February 27, 2002, a reply for which is due by June 27, 2002, with a request for a one-month extension of time submitted herewith, please amend the above-identified application as follows:

**IN THE CLAIMS:**

43. (Amended) A wholly implantable glucose monitoring device, comprising:  
a housing of size and configuration for whole implantation into a host; and  
a sensor supported by said housing for communication with tissue of said host, said sensor capable of continuous glucose sensing comprising (i) a member for determining the amount of glucose in biological fluid of said host, and (ii) a bioprotective member disposed more